

Gettysburg Hospital Antibioqram 2021 - Inpatient

Antibiogram represents organisms isolated from Jan to Dec 2021 and was prepared by members of the
Departments of Microbiology and Pharmacy

(% Susceptibility Color Key: Green: ≥85% Yellow: 70-84% Red: <70% Based on CLSI recommendations only organisms with at least 30 isolates are reported. Susceptibility for additional organisms can be obtained from the Microbiology Department.	Gram Negative						Gram Positive			
	Enterobacter cloacae complex	Escherichia coli	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, Methicillin RESISTANT	Staph aureus, Methicillin SUSCEPTIBLE	Staph sp. Coagulase Negative
Isolates	35	597	31	135	64	68	101	47	88	67
Amikacin	100	100	100	100	96	95				
Amoxicillin/Clavulanate		87	96	94	85			100	50	
Ampicillin		60			73		99			
Ampicillin/Sulbactam		67	70	84	81			100	50	
Azithromycin								72	27	
Aztreonam	77	93	96	96	85	88				
Cefazolin		85	38	95	75			98	50	
Cefepime	97	94	96	96	89	97		100	50	
Ceftaroline							100	100		
Ceftazidime	77	93	96	96	87	95				
Ceftazidime/Avibactam	100	100	100	100	98	98				
Ceftriaxone	71	92	93	96	87			100	50	
Ciprofloxacin	94	79	96	91	62	88	79	27	84	56
Clindamycin								66	80	
Daptomycin							96	100	100	100
Ertapenem	91	100	100	98	98					
Gentamicin	97	94	93	97	85	83				
Imipenem	77	100	100	97		89		100	50	
Levofloxacin	94	81	100	96	67	86	85	27	87	59
Linezolid							96	100	100	100
Meropenem	100	100	100	98	100	98		100		
Meropenem/Vaborbactam	100	100	100	100	100					
Nitrofurantoin	30	97	90	39			100	100	100	97
Oxacillin								100	50	
Piperacillin/Tazobactam	85	94	100	94	89	100		100	100	
Tetracycline	80	80	90	81			20	90	93	75
Tigecycline	97	100	100	97						
Tobramycin	97	93	96	97	82	97		100	98	64
TMP/SMX	91	82	90	91	76					
Vancomycin							98	100	100	100

Antimicrobial susceptibility testing performed according to the guidelines set forth in: (1) Clinical Laboratory Standards Institute (CLSI). Performance standards for antimicrobial disk susceptibility tests; approved standard-thirteenth edition. M2-A13, Vol. 38, No. 1. April 2019; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh edition. M7-A11, Vol. 38, No. 2, April 2019; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 31st edition Informational Supplement. M100-S31, March 2021.